# COOLEY DICKINSON HOSPITAL

## **2015 Hospital Profile**

Northampton, MA Community Hospital Western Massachusetts

Cooley Dickinson Hospital is a community hospital located in the Western Massachusetts region. It is among the smaller acute hospitals in Massachusetts and is a member of the Partners HealthCare System. Between FY11 and FY15, inpatient discharges at the hospital have steadily decreased each year, a total of 22.2%, compared with a median decrease of 4.8% among cohort hospitals. After experiencing a loss in FY14, Cooley Dickinson recovered to post a profit of \$3.7M. Cooley Dickinson reported a total margin of 2.4% in FY15, below the cohort median of 3.4%.

#### Overview / Size Hospital System Affiliation: Partners HealthCare Change in Ownership (FY11-FY15): Partners - 2013 Total Staffed Beds: 87, among the smaller acute hospitals % Occupancy: 90.8%, highest in cohort (avg. 64%) ICB<sup>θ</sup> Special Public Funding: Trauma Center Designation: Not Applicable Case Mix Index: 0.83, > cohort avg. (0.81); < statewide (1.00)

#### **Financial**

| Inpatient NPSR per CMAD:              | \$10,167      |
|---------------------------------------|---------------|
| Change FY14-FY15:                     | -1.5%         |
| Inpatient:Outpatient Revenue in FY15: | 38%:62%       |
| Outpatient Revenue in FY15:           | \$92,936,964  |
| Change FY14-FY15:                     | 4.5%          |
| Total Revenue in FY15:                | \$157,414,000 |
| Total Surplus (Loss) in FY15:         | \$3,730,000   |
|                                       |               |

### **Payer Mix**

| Public Payer Mix:               | 60.1% (Non-HPP* Hospital)    |
|---------------------------------|------------------------------|
| CY15 Commercial Relative Price: | 1.00                         |
| Top 3 Commercial Payers:        | Blue Cross Blue Shield of MA |
|                                 | Health New England           |
|                                 | Harvard Pilorim Health Care  |

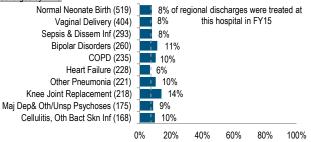
#### Utilization

| Inpatient Discharges in FY15:        | 6,896  |
|--------------------------------------|--------|
| Change FY14-FY15:                    | -1.7%  |
| Emergency Department Visits in FY15: | 33,914 |
| Change FY14-FY15:                    | -1.1%  |
| Outpatient Visits in FY15:           | 51,118 |
| Change FY14-FY15:                    | -0.9%  |

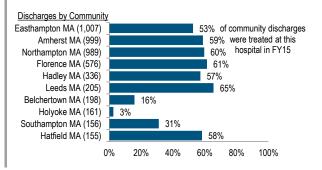
| Quality   |       |
|---|-------|
| Readmission Rate in FY15:                           | 13.2% |
| Change FY11-FY15 (percentage points):               | -1.1% |
| Early Elective Deliveries Rate (Jan 2015-Jun 2016): | 0.0%  |

What were the most common inpatient cases (DRGs) treated at the hospital in FY15? What proportion of the region's cases did this hospital treat for each service?



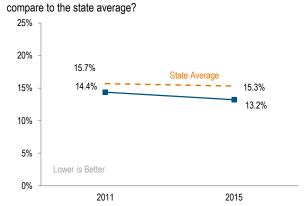


Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?

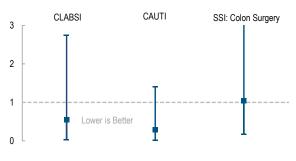


What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?

--- Hospital (6,896) = 7% of total regional discharges



How many central line-associated blood stream infections (CLABSI). catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



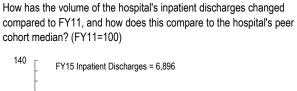
For descriptions of the metrics, please see the technical appendix

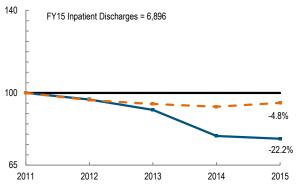
## 2015 HOSPITAL PROFILE: COOLEY DICKINSON HOSPITAL

#### Cohort: Community Hospital

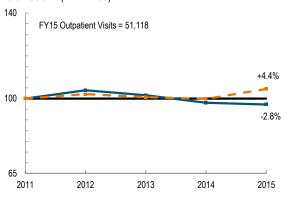
Patient Revenue Trends



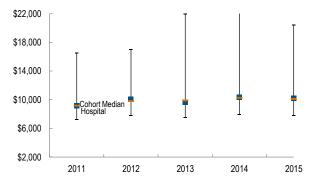




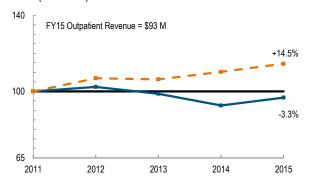
How has the volume of the hospital's outpatient visits changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY11 and FY15, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY11, and how does this compare to the hospital's peer cohort median? (FY11=100)



How have the hospital's total revenue and costs changed between FY11 and FY15?

#### Revenue, Cost, & Profit/Loss (in millions)

| FY                       | 2011      | 2012       | 2013       | 2014        | 2015      |
|--------------------------|-----------|------------|------------|-------------|-----------|
| Operating Revenue        | \$<br>161 | \$<br>168  | \$<br>161  | \$<br>153   | \$<br>157 |
| Non-Operating<br>Revenue | \$<br>(0) | \$<br>2    | \$<br>(12) | \$<br>0     | \$<br>(0) |
| Total Revenue            | \$<br>161 | \$<br>169  | \$<br>150  | \$<br>153   | \$<br>157 |
| Total Costs              | \$<br>152 | \$<br>151  | \$<br>149  | \$<br>154   | \$<br>154 |
| Total Profit (Loss)      | \$<br>8.5 | \$<br>18.3 | \$<br>8.0  | \$<br>(0.4) | \$<br>3.7 |

What were the hospital's total margin and operating margins between FY11 and FY15, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.



<sup>&</sup>lt;sup>6</sup> For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).

<sup>\*</sup> High Public Payer Hospitals (HPP) receive a minimum of 63% of gross patient service revenue from public payers.